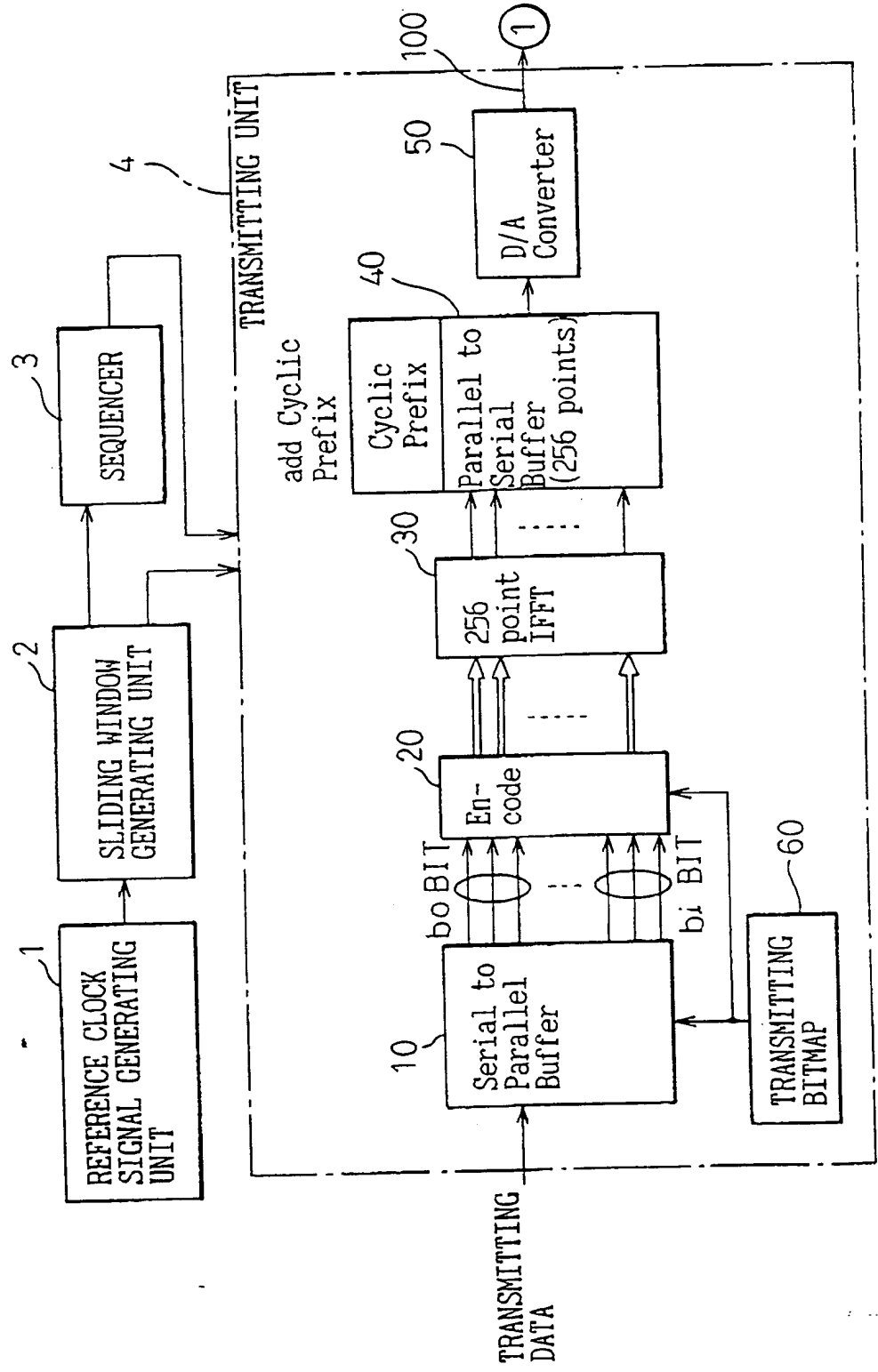


Fig.1A



5.

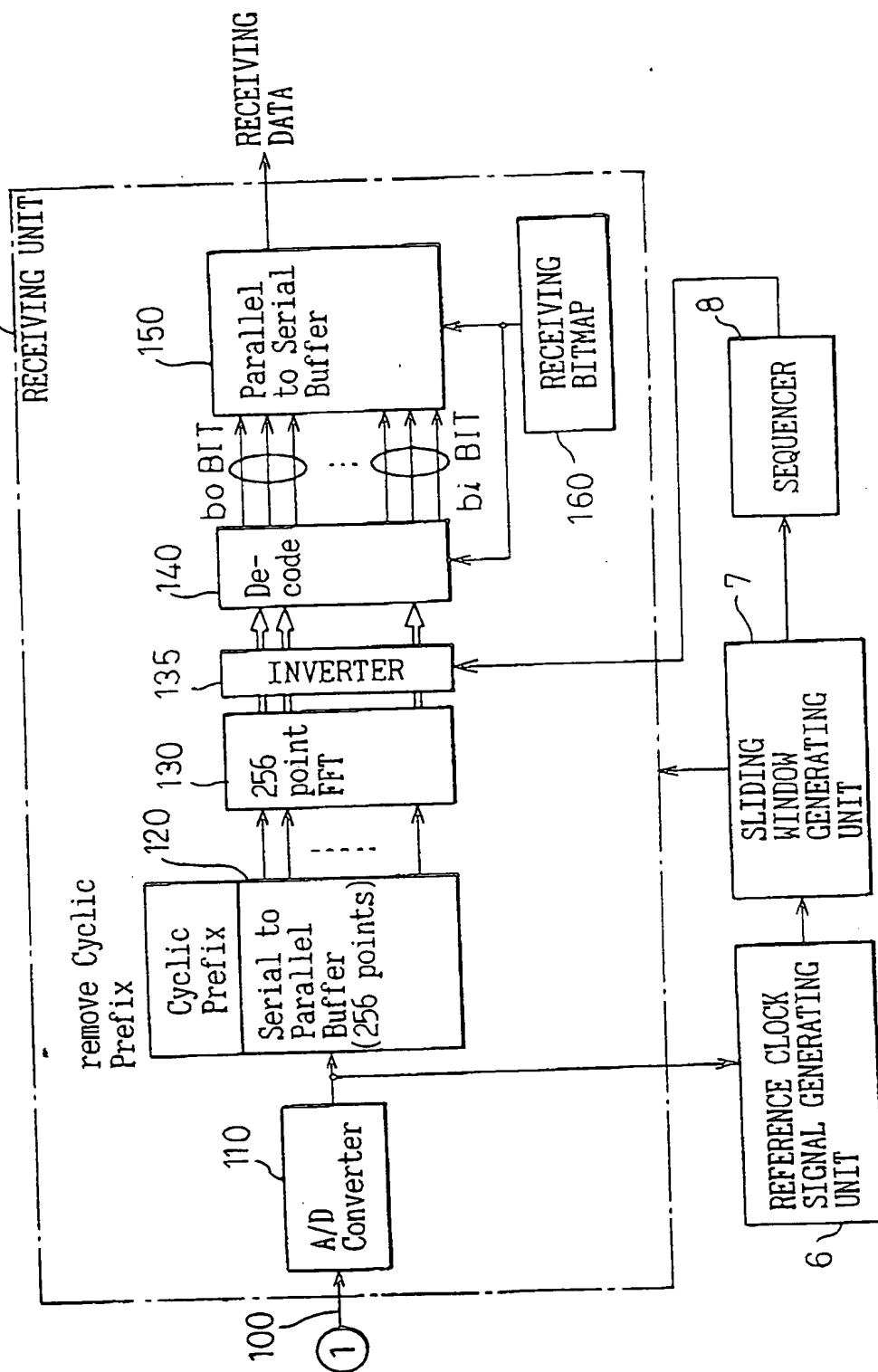


Fig.2

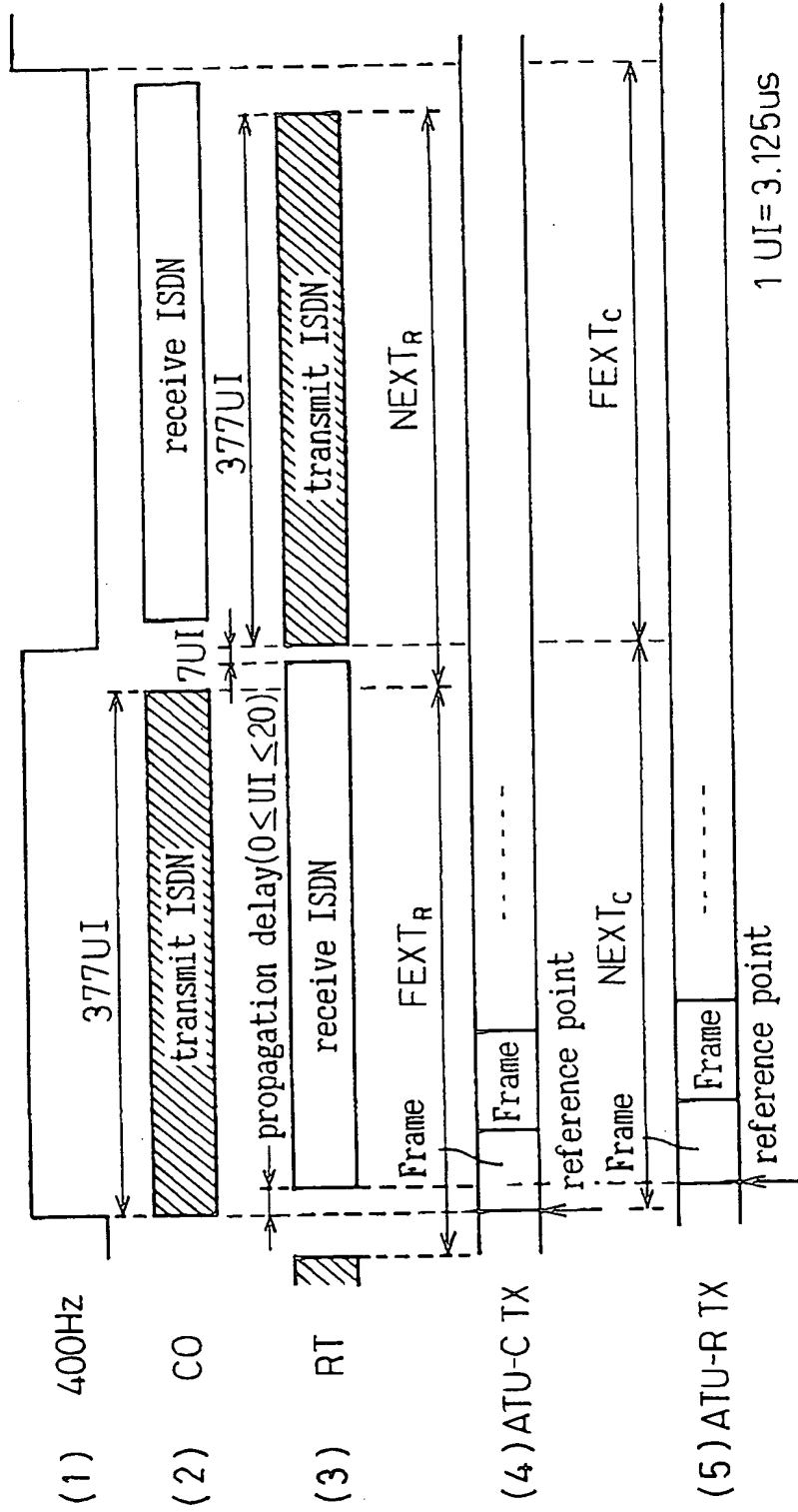
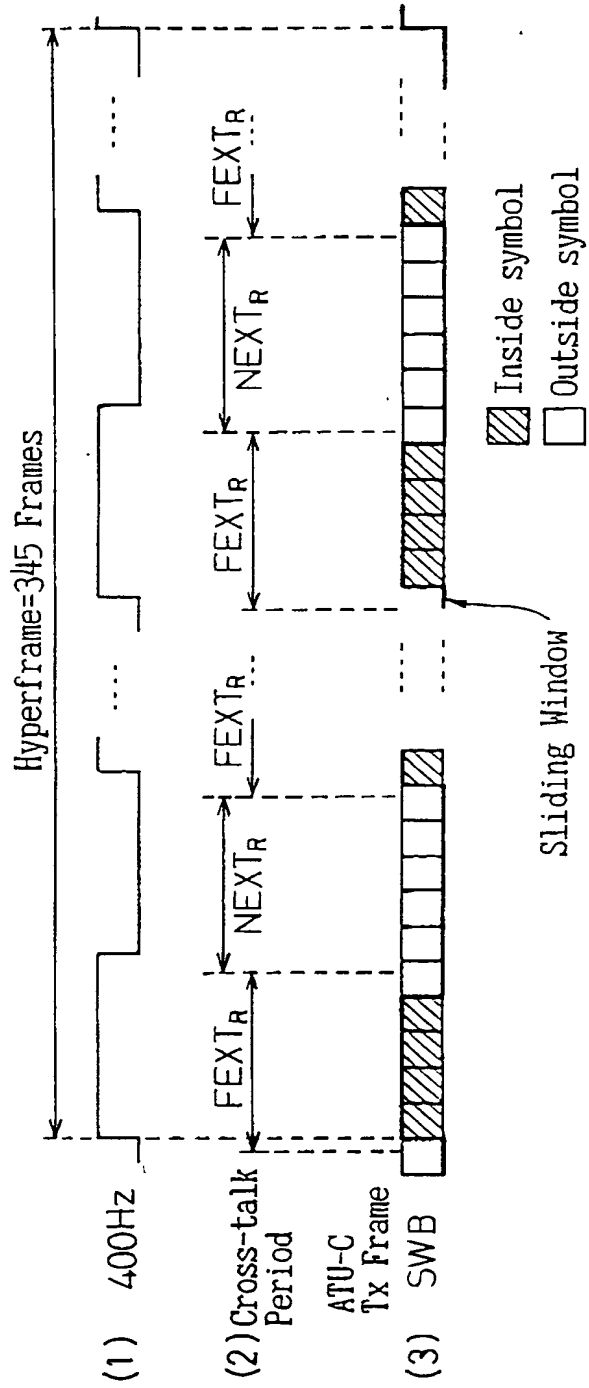


Fig. 3



451

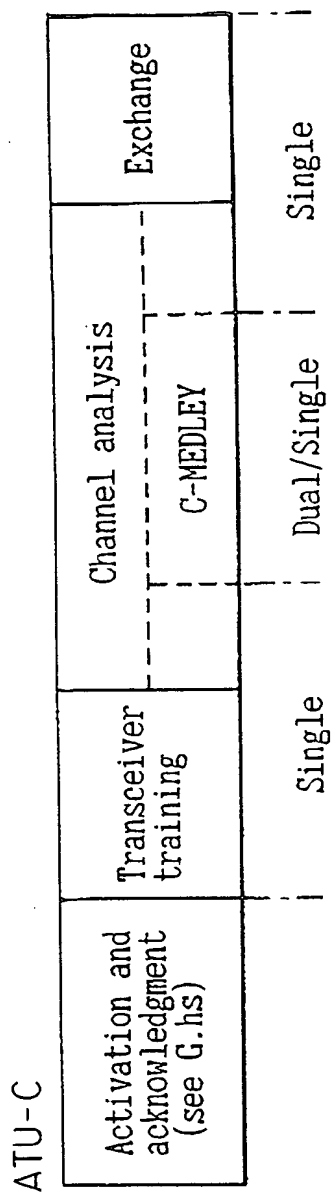

$$\frac{5}{15}$$

Fig. 4B

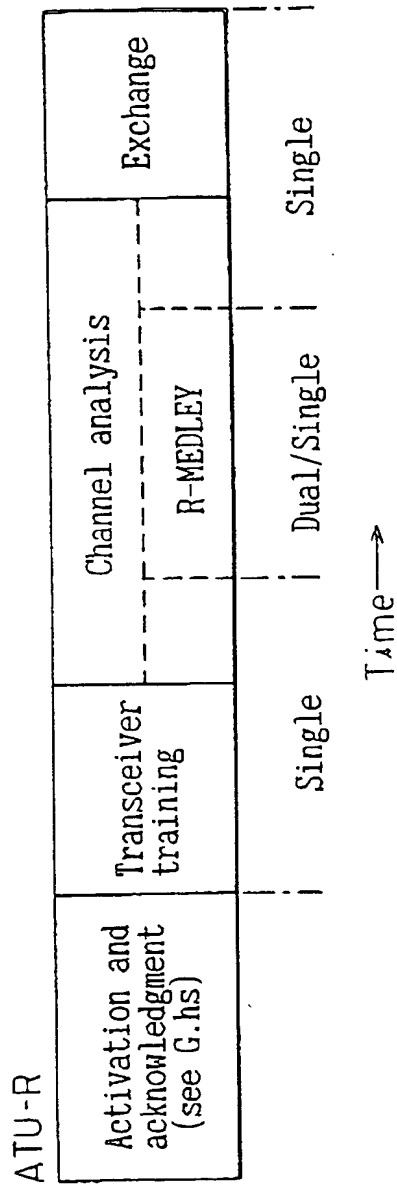


Fig. 5

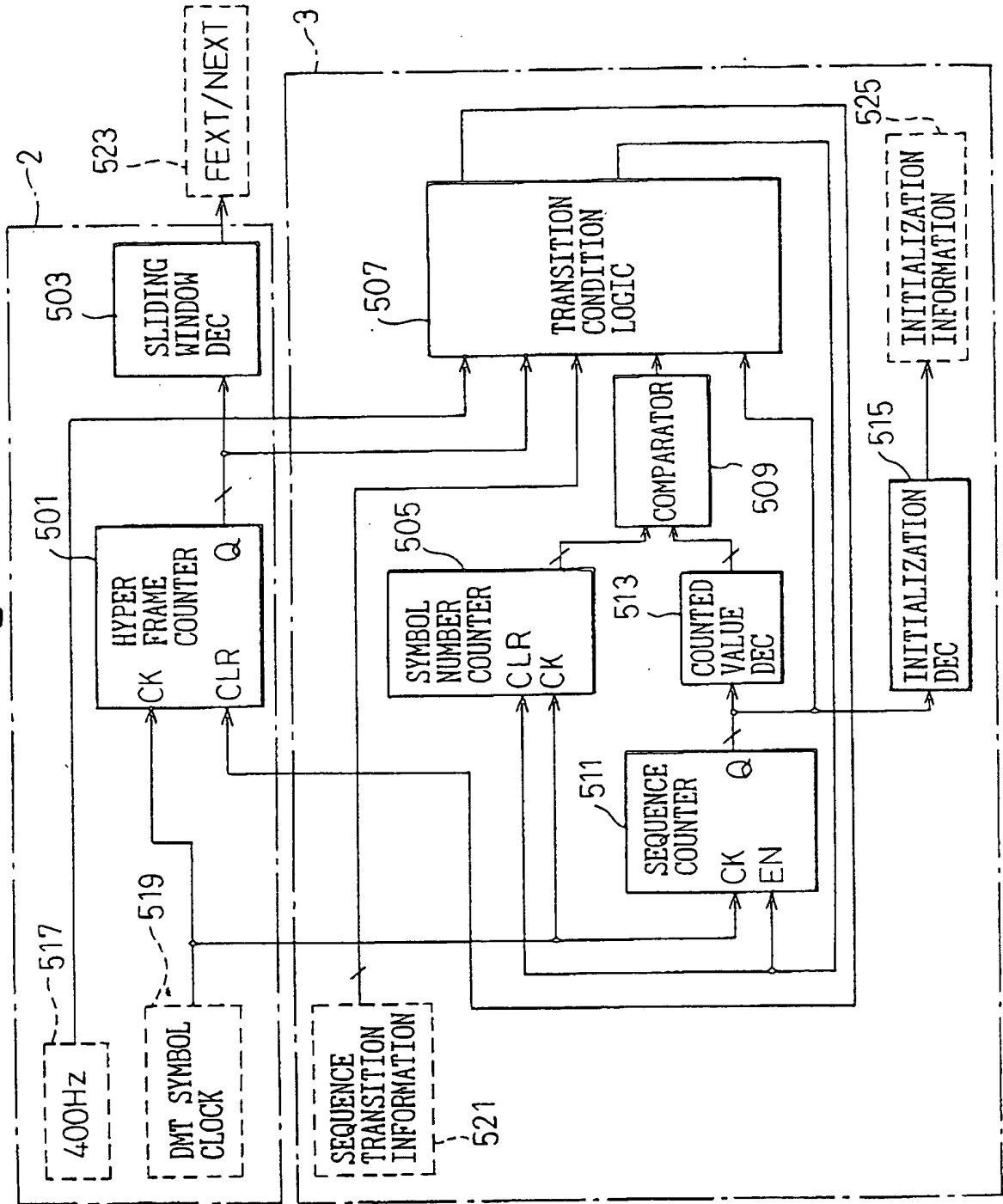


Fig.6

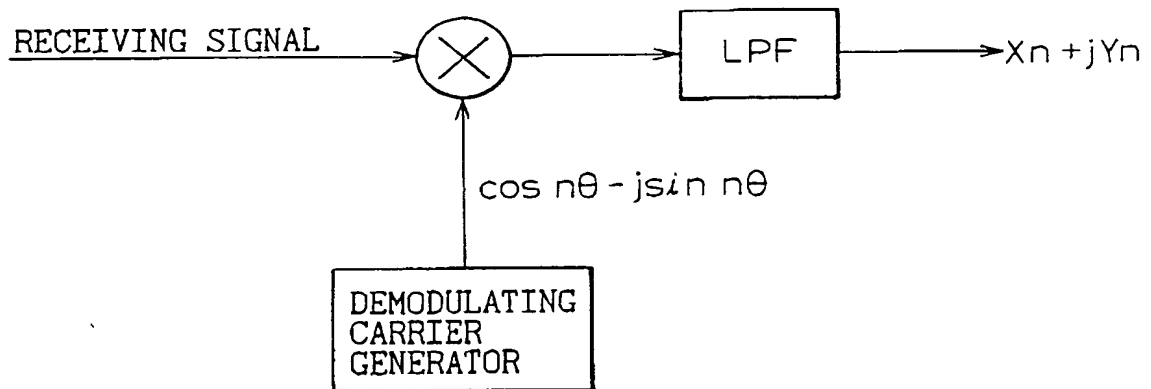


Fig. 7

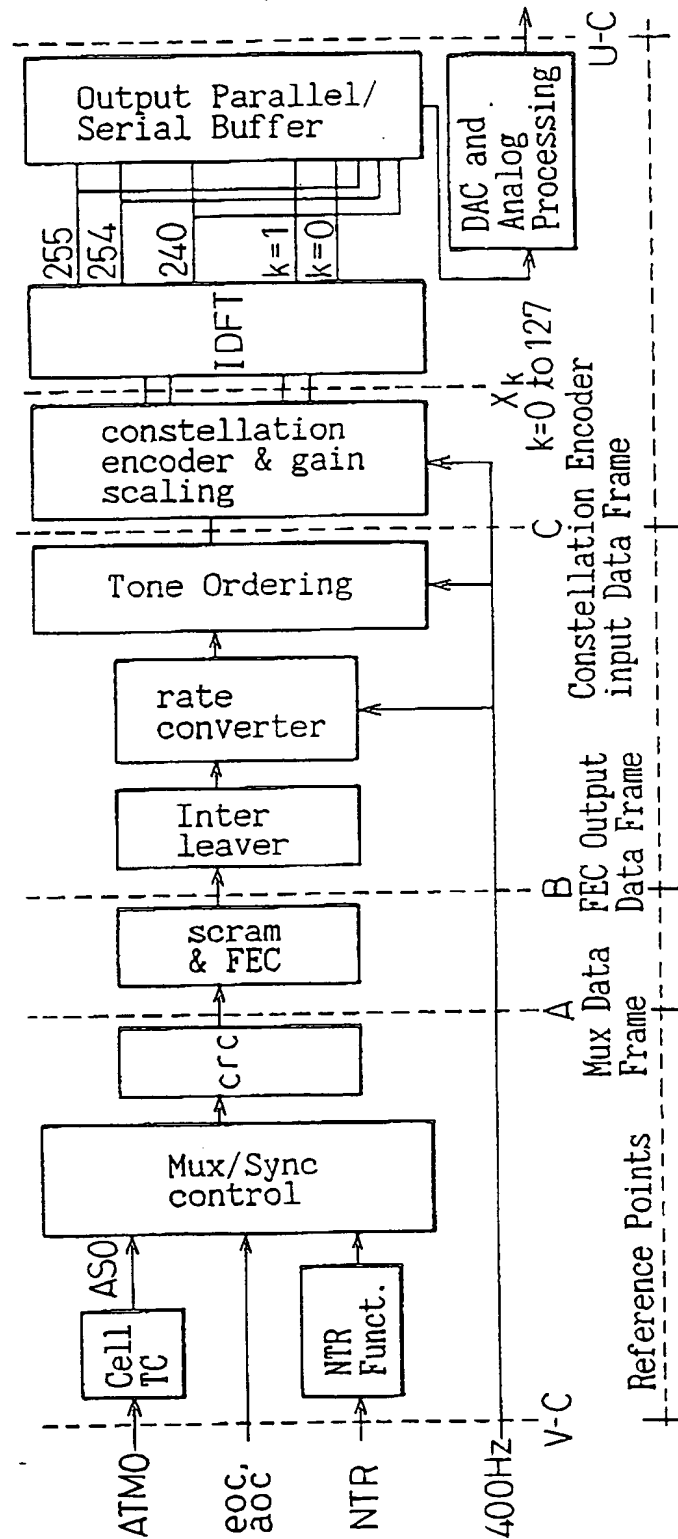




Fig. 8

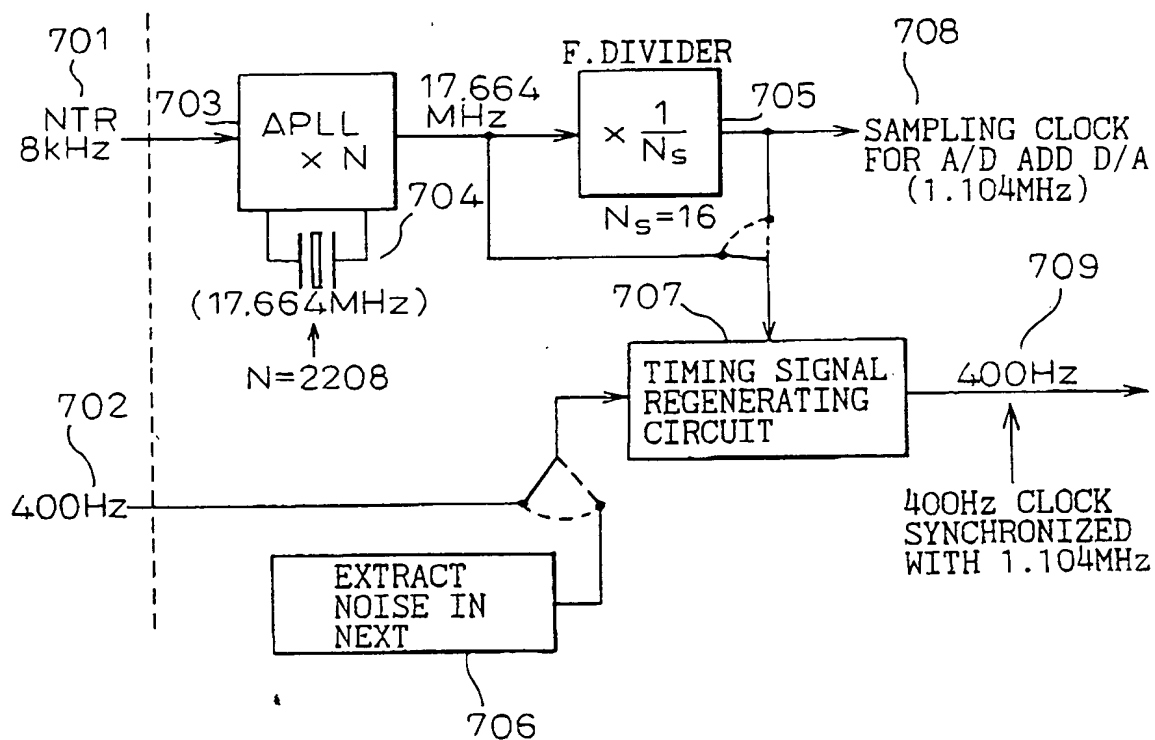
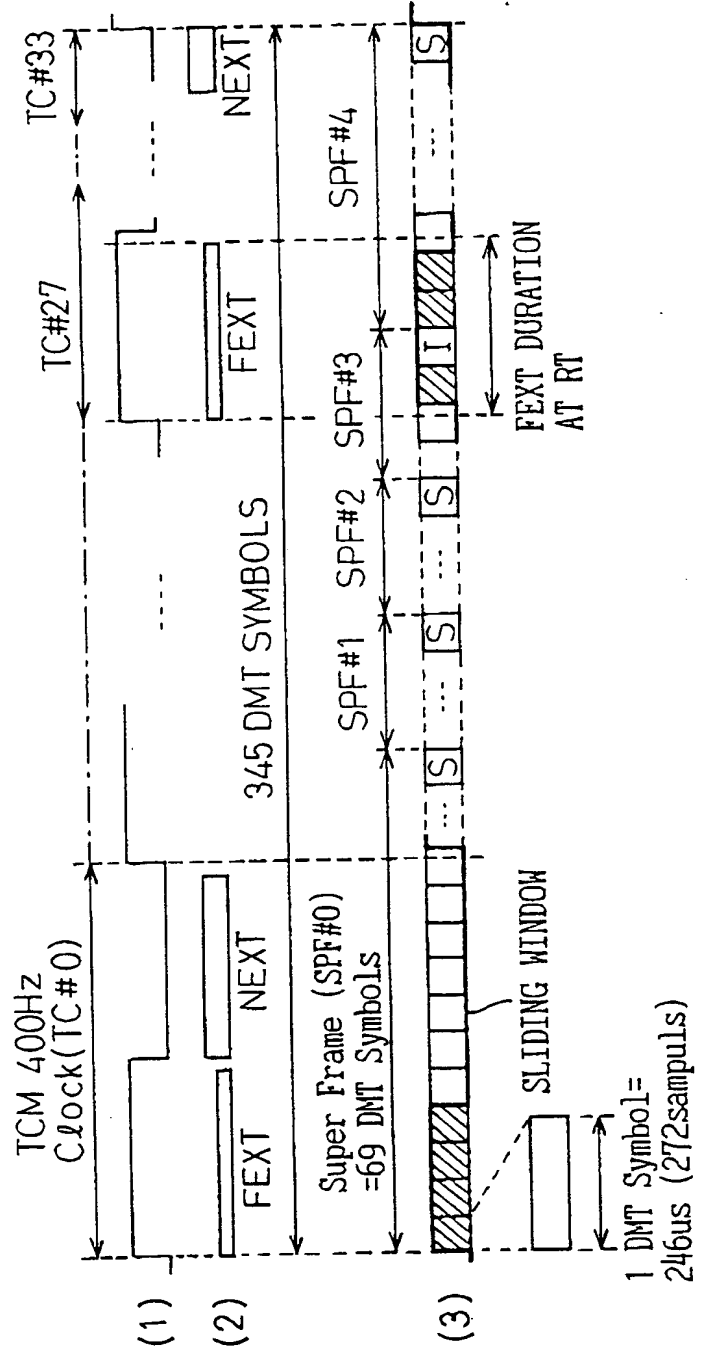


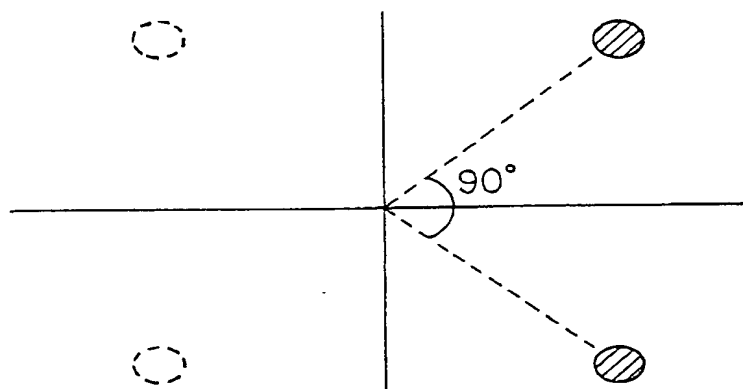
Fig.9



The diagram illustrates the timing relationships for a TCM 400Hz Clock (TC#0). It shows two main clock intervals: TC#6 and TC#33. The TC#6 interval is divided into three parts: (1) NEXT, (2) FEXT, and (3) FRAME. The TC#33 interval is divided into four parts: SUPER(SPF #0), SPF #1, SPF #2, and SPF #3. The FEXT DURATION AT C0 is shown as a shaded area within the FEXT interval. The diagram also shows the timing of the FEXT signal relative to the clock edges.

$\frac{12}{15}$

Fig.11





14/15

Fig.13A  
PRIOR ART

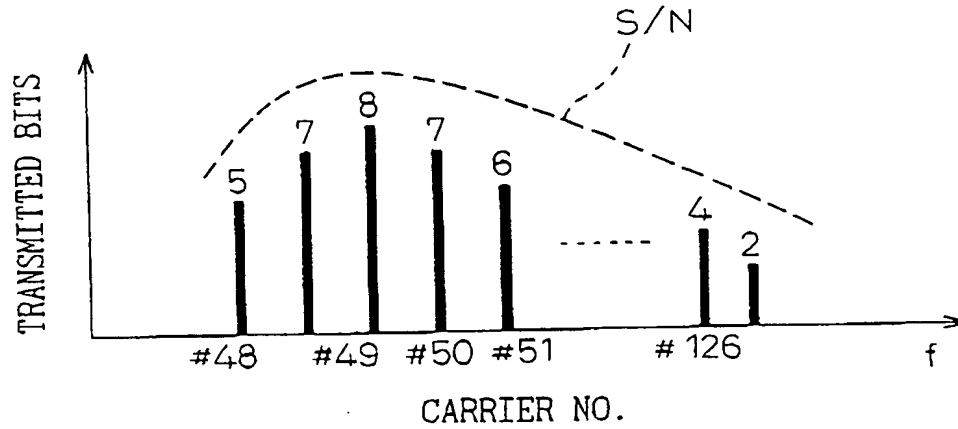


Fig.13B  
PRIOR ART

CARRIER NO.i	NUMBER OF TRANSMITTED BITS bi
0	0
⋮	⋮
48	5
49	7
⋮	⋮

Fig. 14  
PRIOR ART

